



**M01**

South Australia

# EarthResources

Information Sheet

## Mineral Exploration Licence Applications

30 May 2017



**Government of South Australia**  
Department of State Development

**Resources and Energy Group**  
[www.minerals.statedevelopment.sa.gov.au](http://www.minerals.statedevelopment.sa.gov.au)  
[www.petroleum.statedevelopment.sa.gov.au](http://www.petroleum.statedevelopment.sa.gov.au)  
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**M01: Mineral Exploration Licence Applications**

**Year:** 1996

| File Ref.  | Opal? | Applicant              | Locality   | Area (km <sup>2</sup> ) | 250K Map           |
|------------|-------|------------------------|--|-------------------------|--------------------|
| 1996/00118 |       | NiCul Minerals Limited | Mount Harcus area - Approx 400km WNW of Marla    | 2,415                   | Lindsay, Woodroffe |
| 1996/00185 |       | NiCul Minerals Limited | Willugudinna Hill area - Approx 50km NW of Marla | 823                     | Everard            |
| 1996/00260 |       | Goldsearch Ltd         | Ernabella South area - Approx 180km NW of Marla  | 519                     | Alberga            |
| 1996/00262 |       | Goldsearch Ltd         | Marble Hill area - Approx 80km NW of Marla       | 463                     | Abminga, Alberga   |
| 1996/00340 |       | Goldsearch Ltd         | Birksgate Range area - Approx 380km W of Marla   | 2,198                   | Birksgate          |
| 1996/00341 |       | Goldsearch Ltd         | Ayliffe Hill area - Approx 220km NW of Marla     | 1,230                   | Woodroffe          |
| 1996/00342 |       | Goldsearch Ltd         | Musgrave Ranges area - Approx 180km NW of Marla  | 2,136                   | Alberga            |
| 1996/00534 |       | Caytale Pty Ltd        | Bull Hill area - Approx 240km NW of Marla        | 1,783                   | Woodroffe          |

**Year:** 1997

| File Ref.  | Opal? | Applicant                 | Locality   | Area (km <sup>2</sup> ) | 250K Map                 |
|------------|-------|---------------------------|--|-------------------------|--------------------------|
| 1997/00040 |       | Minex (Aust) Pty Ltd      | Bowden Hill area - Approx 300 WNW of Marla               | 1,507                   | Woodroffe                |
| 1997/00053 |       | Mithril Resources Limited | Mt Cooperina   | 1,013                   | Mann                     |
| 1997/00055 |       | Mithril Resources Limited | Oonmooninna Hill   | 595                     | Birksgate, Lindsay       |
| 1997/00056 |       | Mithril Resources Limited | YELOGGINNA HILL  | 1,241                   | Everard, Lindsay         |
| 1997/00057 |       | Mithril Resources Limited | Birksgate Range Area- Approx 400km west of Marla         | 1,656                   | Barker, Birksgate        |
| 1997/00058 |       | Mithril Resources Limited | Mt Poodinna - 360km WSW of Marla                         | 1,721                   | Barker, Birksgate        |
| 1997/00059 |       | Mithril Resources Limited | Wright Hill - 220km west of Marla                        | 2,308                   | Lindsay                  |
| 1997/00060 |       | Mithril Resources Limited | Kenmore Park - Approx 160km NW of Marla                  | 666                     | Alberga                  |
| 1997/00061 |       | Mithril Resources Limited | Cartu Hill - Approx 70km SW of Marla                     | 2,108                   | Everard, Giles, Wintinna |
| 1997/00062 |       | Mithril Resources Limited | Mintabie - Approx 30km west of Marla                     | 1,926                   | Everard                  |
| 1997/00063 |       | Mithril Resources Limited | Mt Davenport   | 1,957                   | Woodroffe                |
| 1997/00143 |       | Kelaray Pty Ltd           | Carbeena Hill - Approx 240km WNW of Marla                | 1,040                   | Woodroffe                |
| 1997/00144 |       | Kelaray Pty Ltd           | Harcus Area - Approx 320km WNW of Marla                  | 835                     | Mann                     |
| 1997/00155 |       | Musgrave Mining Pty Ltd   | Mount Caroline area - Approx 280 km NW of Marla          | 1,120                   | Woodroffe                |
| 1997/00186 |       | Kelaray Pty Ltd           | Moombunya area - Approx 260 km W of Marla                | 1,815                   | Lindsay                  |
| 1997/00297 |       | Integra Mining Ltd        | Mount Whinham area - Approx 360 km WNW of Marla          | 2,015                   | Mann, Woodroffe          |
| 1997/00321 |       | Kelaray Pty Ltd           | South of Mount Illilinna area - Approx 180 km W of Marla | 624                     | Lindsay                  |
| 1997/00468 |       | Integra Mining Ltd        | Cave Hill Area - approximately 25km NW of Marla          | 215                     | Woodroffe                |



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**Year:** 1999

| File Ref.  | Opal? | Applicant      | Locality                                    | Area (km <sup>2</sup> ) | 250K Map |
|------------|-------|----------------|---|-------------------------|----------|
| 1999/00035 |       | Goldsearch Ltd | Myall Swamp Area - approx 100km NW of Marla | 692                     | Alberga  |

**Year:** 2000

| File Ref.  | Opal? | Applicant                    | Locality   | Area (km <sup>2</sup> ) | 250K Map |
|------------|-------|------------------------------|--|-------------------------|----------|
| 2000/00085 |       | Orogenic Exploration Pty Ltd | Offshore Flinders Island - approx 30km WSW of Elliston | 364                     | Elliston |

**Year:** 2001

| File Ref.  | Opal? | Applicant            | Locality                                  | Area (km <sup>2</sup> ) | 250K Map |
|------------|-------|----------------------|---|-------------------------|----------|
| 2001/00031 |       | Minex (Aust) Pty Ltd | Holywater area - approx 160km NW of Marla | 338                     | Alberga  |

**Year:** 2002

| File Ref.  | Opal? | Applicant                    | Locality                                | Area (km <sup>2</sup> ) | 250K Map         |
|------------|-------|------------------------------|---|-------------------------|------------------|
| 2002/00059 | Y     | Wangka, Wangka Kanari, Peggy | Granite Downs area - 40 km NNW of Marla | 52                      | Abminga, Alberga |

**Year:** 2006

| File Ref.  | Opal? | Applicant             | Locality   | Area (km <sup>2</sup> ) | 250K Map  |
|------------|-------|-----------------------|--|-------------------------|-----------|
| 2006/00104 |       | Tri-Star Coal Company | Pedirka Basin 4 area - approx. 140km N of Oodnadatta               | 3,247                   | Dalhousie |
| 2006/00105 |       | Tri-Star Coal Company | Pedirka Basin 5 area - approx 140km NNE of Oodnaddatta             | 2,202                   | Dalhousie |
| 2006/00106 |       | Tri-Star Coal Company | Pedirka Basin 6 area - approximately 150km northeast of Oodnadatta | 2,163                   | Dalhousie |

**Year:** 2008

| File Ref.  | Opal? | Applicant                 | Locality  | Area (km <sup>2</sup> ) | 250K Map          |
|------------|-------|---------------------------|---|-------------------------|-------------------|
| 2008/00052 |       | Spencer Metals Pty Ltd    | Broughton area - Approx 60km SSW of Whyalla     | 965                     | Whyalla           |
| 2008/00054 |       | Spencer Metals Pty Ltd    | Wilburto area - Approx 100 km SSW of Whyalla    | 915                     | Maitland, Whyalla |
| 2008/00055 |       | Spencer Metals Pty Ltd    | Oakburn area - Approx 130 km SSW of Whyalla     | 716                     | Maitland          |
| 2008/00056 |       | Spencer Metals Pty Ltd    | Reef Point area - Approx 160 km SSW of Whyalla  | 904                     | Maitland          |
| 2008/00154 |       | Mithril Resources Limited | East Deering Hills - Approx 370 km WNW of Marla | 37                      |                   |

**Year:** 2009

| File Ref. | Opal? | Applicant | Locality | Area (km <sup>2</sup> ) | 250K Map |
|-----------|-------|-----------|----------|-------------------------|----------|
|-----------|-------|-----------|----------|-------------------------|----------|



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|            |                        |  |     |           |
|------------|------------------------|--|-----|-----------|
| 2009/00037 | Spencer Metals Pty Ltd | Port Victoria area - approx 180km SSW of Whyalla | 542 | Maitland  |
| 2009/00367 | NiCul Minerals Limited | Mount Caroline area - approx 340km WNW of Marla  | 46  | Woodroffe |
| 2009/00368 | NiCul Minerals Limited | Hanging Knoll area - approx 340km WNW of Marla   | 34  | Mann      |

Year: 2010

| File Ref.  | Opal? | Applicant              | Locality   | Area (km <sup>2</sup> ) | 250K Map                     |
|------------|-------|------------------------|--|-------------------------|------------------------------|
| 2010/00048 |       | Spencer Metals Pty Ltd | Wardang area - a approx 165 km SSW of Whyalla      | 186                     | Maitland                     |
| 2010/00049 |       | Spencer Metals Pty Ltd | Mitchellville area - approx 30 km South of Whyalla | 964                     | Whyalla                      |
| 2010/00117 |       | Spencer Metals Pty Ltd | Port Pirie area - approx 15km SE of Whyalla        | 941                     | Burra, Port Augusta, Whyalla |
| 2010/00118 |       | Spencer Metals Pty Ltd | Port Broughton area - approx 60km SSE of Whyalla   | 87                      | Whyalla                      |
| 2010/00119 |       | Spencer Metals Pty Ltd | Moonta area - approx 100km South of Whyalla        | 549                     | Maitland, Whyalla            |
| 2010/00120 |       | Spencer Metals Pty Ltd | Maitland area - approx 140km SSW of Whyalla        | 835                     | Maitland                     |
| 2010/00121 |       | Spencer Metals Pty Ltd | Cowell area - approx 100km SW of Whyalla           | 929                     | Maitland, Whyalla            |

Year: 2011

| File Ref.  | Opal? | Applicant                           | Locality   | Area (km <sup>2</sup> ) | 250K Map                      |
|------------|-------|-------------------------------------|--|-------------------------|-------------------------------|
| 2011/00027 |       | Spencer Metals Pty Ltd              | Ward Hill area - approx 50km SW of Port Pirie          | 777                     | Whyalla                       |
| 2011/00038 |       | Spencer Metals Pty Ltd              | Port Augusta area - approx 30km ENE of Whyalla         | 474                     | Port Augusta, Whyalla, Barker |
| 2011/00086 |       | Hillgrove Resources Limited         | Aclare Mine  |                         |                               |
| 2011/00126 |       | South Australia Ludi Mining Pty Ltd | Willow Springs area - approx 65 km northeast of Hawker | 13                      | Parachilna                    |

Year: 2012

| File Ref.  | Opal? | Applicant                      | Locality   | Area (km <sup>2</sup> ) | 250K Map            |
|------------|-------|--------------------------------|--|-------------------------|---------------------|
| 2012/00119 |       | Norsa Exploration Pty Ltd      | Great Central Desert 2 area - approx 155 km WNW of Coober Pedy   | 929                     | Giles               |
| 2012/00120 |       | Norsa Exploration Pty Ltd      | Great Victoria Desert 2 area - approx 190 km west of Coober Pedy | 848                     | Giles               |
| 2012/00281 |       | Wellington Exploration Pty Ltd | Minlaton area - approx 100 km WNW of Adelaide                    | 547                     | Kingscote, Maitland |
| 2012/00291 |       | Trafford Resources Pty Ltd     | Barton Siding area - approx 105 km east of Maralinga             | 294                     | Barton, Tallaringa  |

Year: 2013

| File Ref.  | Opal? | Applicant                            | Locality                                      | Area (km <sup>2</sup> ) | 250K Map         |
|------------|-------|--------------------------------------|---|-------------------------|------------------|
| 2013/00075 |       | Mulgundawa Investments Pty Ltd       | St Kilda area - approx 20km NNW of Adelaide   | 87                      | Adelaide         |
| 2013/00092 |       | Ridge, John<br>Elliott, Brian Walter | Granite Downs area - approx 40km NNW of Marla | 52                      | Abminga, Alberga |



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|            |   |   |       |  |
|------------|---|---|-------|--|
| 2013/00121 | Orogenic Exploration Pty Ltd<br>Tawana Resources NL | Flinders Island Coast area -<br>approx 35 km WSW of<br>Elliston | 24    | Elliston                                     |
| 2013/00168 | Monax Alliance Pty Ltd                              | Kulitjara area -<br>Approximately 130 km WNW<br>of Marla        | 1,122 | Alberga,<br>Everard                          |
| 2013/00169 | Monax Alliance Pty Ltd                              | Anmuryinna area -<br>Approximately 65 km NW of<br>Marla         | 1,039 | Alberga,<br>Everard                          |
| 2013/00170 | Monax Alliance Pty Ltd                              | Poole Hill Area -<br>Approximately 130 km WNW<br>of Marla       | 1,235 | Everard                                      |
| 2013/00186 | Panda Mining Pty Ltd                                | Granite Downs area -<br>approximately 45km NW of<br>Marla       | 826   | Abminga,<br>Alberga,<br>Everard,<br>Wintinna |
| 2013/00211 | Rifle Resources Pty Ltd                             | Ammaroodinna area - approx<br>50km SW of Marla                  | 999   | Everard,<br>Wintinna                         |

**Year:** 2014

| File Ref.  | Opal? | Applicant                  | Locality   | Area (km <sup>2</sup> ) | 250K Map                 |
|------------|-------|----------------------------|--|-------------------------|--------------------------|
| 2014/00026 |       | Flinders Power Partnership | Port Wakefield area -<br>approximately 90km NNW of<br>Adelaide | 310                     | Adelaide, Burra          |
| 2014/00194 |       | Monax Mining Limited       | West Gawler Craton area -<br>approx 220km WNW of<br>Ceduna     | 336                     | Nullarbor                |
| 2014/00270 |       | Panda Mining Pty Ltd       | Quorn area - approx 35km<br>NE of Port Augusta                 | 535                     | Orroroo, Port<br>Augusta |

**Year:** 2015

| File Ref.  | Opal? | Applicant                          | Locality   | Area (km <sup>2</sup> ) | 250K Map                 |
|------------|-------|------------------------------------|--|-------------------------|--------------------------|
| 2015/00010 |       | Iluka (Eucla Basin) Pty Ltd        | Watson area - approx 270km<br>west of Tarcoola                 | 721                     | Ooldea                   |
| 2015/00030 |       | Javelin Exploration Pty Ltd        | Maralinga area - approx<br>250km WSW of Coober Pedy            | 460                     | Tallaringa               |
| 2015/00049 |       | Munta Salt Pty Ltd                 | Lake Meramangye area -<br>approx 260 km west of<br>Coober Pedy | 233                     | Giles, Wells             |
| 2015/00076 |       | ARK Energy Pty Ltd                 | Orroroo area - approx 85km<br>ESE of Port Augusta              | 835                     | Orroroo                  |
| 2015/00086 |       | Campfire Resource Projects Pty Ltd | Mulgaria area - approx 90 km<br>NW of Leigh Creek              | 660                     | Andamooka,<br>Curdimurka |
| 2015/00113 |       | Boston Minerals Pty Ltd            | Sheoak Hill area - Approx<br>100 km NW of Port Lincoln         | 701                     | Kimba, Lincoln           |
| 2015/00114 |       | Boston Minerals Pty Ltd            | Lock area - Approx 125 km<br>NNE of Port Lincoln               | 995                     | Kimba                    |
| 2015/00146 |       | Doray Minerals Limited             | Immarna area - approx 215<br>km WNW of Tarcoola                | 350                     | Barton                   |
| 2015/00180 |       | Gawler Craton Resources Pty Ltd    | Nackara area - approx 140<br>km ESE of Port Augusta            | 185                     | Orroroo                  |
| 2015/00189 |       | NiCul Minerals Limited             | Mount Harcus area - approx<br>380 km WNW of Marla              | 2,360                   | Mann                     |
| 2015/00190 |       | NiCul Minerals Limited             | Mount Agnes area - approx<br>440 km west of Marla              | 1,342                   | Mann                     |
| 2015/00191 |       | NiCul Minerals Limited             | Krewinkel Hill area - approx<br>400 km WNW of Marla            | 1,256                   | Mann                     |
| 2015/00197 |       | NiCul Minerals Limited             | Ironwood Bore area - approx<br>150 km NW of Marla              | 2,202                   | Alberga                  |



**M01: Mineral Exploration Licence Applications**

|            |                                       |  |     |                   |
|------------|---------------------------------------|--|-----|-------------------|
| 2015/00211 | Rio Tinto Exploration Pty Limited     | Tjintalka area - approx 410km WNW of Marla           | 184 | Mann              |
| 2015/00212 | Rio Tinto Exploration Pty Limited     | Kupura area - approx 410km WNW of Marla              | 160 | Mann              |
| 2015/00213 | Rio Tinto Exploration Pty Limited     | Jalukana area - approx 410km WNW of Marla            | 234 | Mann              |
| 2015/00214 | Rio Tinto Exploration Pty Limited     | Tjalukana area - approx 400km WNW of Marla           | 37  | Mann              |
| 2015/00223 | ARK Energy Pty Ltd                    | Nultaddy Hill area - approx 100 km NE of Coober Pedy | 984 | Warrina           |
| 2015/00247 | Javelin Exploration Pty Ltd           | Emu area - approx 215 km SW of Marla                 | 306 | Giles, Tallaringa |
| 2015/00253 | Tradition Rebuilt Investments Pty Ltd | Waikerie area - approx 70 km WNW of Renmark          | 364 | Renmark           |

Year: 2016

| File Ref.  | Opal? | Applicant                                  | Locality   | Area (km <sup>2</sup> ) | 250K Map                             |
|------------|-------|--|--|-------------------------|--------------------------------------|
| 2016/00012 |       | Leigh Creek Magnesite Pty Ltd              | Bend Hut area - approximately 70km northwest of Leigh Creek                    | 163                     | Andamooka, Copley                    |
| 2016/00026 |       | Copper Range (SA) Pty Ltd                  | Andamooka Station-Pernatty Lagoon area - approximately 60km south of Andamooka | 120                     | Andamooka, Torrens                   |
| 2016/00058 |       | SA & WA Minerals Pty Ltd                   | Ittur area - approx 315 km WSW of Marla  | 170                     | Birksgate                            |
| 2016/00084 |       | Munta Salt Pty Ltd                         | Wilkinson Lakes area - approx 215 km NW of Tarcoola                            | 167                     | Tallaringa                           |
| 2016/00085 |       | Munta Salt Pty Ltd                         | Igy Corner area - approx 205 km NW of Tarcoola                                 | 358                     | Tallaringa                           |
| 2016/00093 |       | Sunshine Alliance Resources Pty Ltd        | Mount Josephine area - approximately 140 km NE of Port Augusta                 | 88                      | Parachilna                           |
| 2016/00094 |       | Sinosteel Uranium SA Pty Ltd               | Scott Hill area - approximately 85 km NW of Manna Hill                         |                         | Parachilna                           |
| 2016/00097 |       | Quantum Graphite Operations Pty Ltd (Subje | Uley area - approximately 25 km SW of Port Lincoln, Eyre Peninsula             | 76                      | Lincoln                              |
| 2016/00116 |       | Atlas Geophysics Pty Ltd                   | Kimba area - approx 125 km west of Whyalla                                     | 426                     | Kimba, Yardea                        |
| 2016/00124 |       | Lady Alice Mines Pty Ltd                   | Minnipa area - approx 85 km east of Streaky Bay                                | 956                     | Elliston, Kimba, Streaky Bay, Yardea |
| 2016/00125 |       | Lady Alice Mines Pty Ltd                   | Wudinna area - approx 105 km ESE of Streaky Bay                                | 926                     | Kimba, Yardea                        |
| 2016/00127 |       | West Resource Ventures Pty Ltd             | Lake Dey-Dey area - approx 125 km NNW of Maralinga                             | 997                     | Maurice                              |
| 2016/00128 |       | West Resource Ventures Pty Ltd             | Lake Maurice area - approx 95 km NNW of Maralinga                              | 989                     | Maurice                              |
| 2016/00129 |       | West Resource Ventures Pty Ltd             | Nurrari Lakes area - approx 190 km NW of Maralinga                             | 997                     | Noorina, Wyola                       |
| 2016/00130 |       | West Resource Ventures Pty Ltd             | Wyola North area - approx 160 km NW of Maralinga                               | 961                     | Maurice, Wyola                       |
| 2016/00131 |       | West Resource Ventures Pty Ltd             | Wyola South area - approx 145 km NW of Maralinga                               | 914                     | Maurice, Wyola                       |
| 2016/00132 |       | Nile Exploration Pty Ltd                   | Gumeracha area - approx 30 km NE of Adelaide                                   | 41                      | Adelaide                             |
| 2016/00137 |       | Hamelin Gully Pty Ltd                      | Benda Range area - approx 45 km SW of Olary                                    | 731                     | Olary                                |
| 2016/00139 |       | Chanspa Pty Ltd                            | Bendleby area - approx 105 km NE of Port Augusta                               | 976                     | Orroroo, Parachilna                  |



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|            |  |  |       |                       |
|------------|--|--|-------|-----------------------|
| 2016/00145 | Lady Alice Mines Pty Ltd                               | Condada area - approx 90 km ENE of Streaky Bay                           | 1,037 | Yardea                |
| 2016/00155 | Chanspa Pty Ltd  | Matt Whim area - approx 70 km north of Orroroo                           | 9     | Orroroo               |
| 2016/00160 | Peninsula Resources Limited                            | Waddikee Rocks area - approx 160 km SE of Streaky Bay                    | 147   | Kimba                 |
| 2016/00161 | Boss Uranium Pty Ltd                                   | Glenorchy area - approximately 60 km NW of Olary                         | 778   | Curnamona             |
| 2016/00162 | OZM Carrapateena Pty Ltd                               | Oakden Hills area - approx 135 km NW of Port Augusta                     | 120   | Torrens               |
| 2016/00166 | OZ Minerals Carrapateena Pty Ltd<br>PNX Metals Limited | Mount Cone area - approximately 10 km NE of Burra                        | 172   | Burra                 |
| 2016/00169 | Renascor Resources Limited                             | Willouran Ranges area - approximately 20 km west of Marree               | 933   | Andamooka, Curdimurka |
| 2016/00170 | Peninsula Resources Limited                            | Moonta-Wallaroo area - approximately 140 km NW of Adelaide               | 819   | Maitland, Whyalla     |
| 2016/00173 | Typhon Minerals Pty Ltd                                | Pallatu area - approx 390 km WNW of Marla                                | 12    | Mann                  |
| 2016/00175 | Typhon Minerals Pty Ltd                                | Hanging Knoll area - approx 325 km NW of Marla                           | 583   | Mann, Woodroffe       |
| 2016/00180 | South Australian Iron Ore Group Pty Ltd                | Tumby Bay area - approx 50 km NE of Port Lincoln                         | 215   | Lincoln               |
| 2016/00181 | Musgrave Minerals Limited                              | Eunyarinna Hill area - approximately 180km WNW of Marla                  | 2,391 | Woodroffe             |
| 2017/00002 | Typhon Minerals Pty Ltd                                | Anangu Oitjantjatjara Yankunytjatjarea area - approx 200 km WNW Mintabie | 443   | Woodroffe             |

Year: 2017

| File Ref.  | Opal? | Applicant  | Locality  | Area (km <sup>2</sup> ) | 250K Map    |
|------------|-------|--|---|-------------------------|-------------|
| 2017/00003 |       | Cu-River Mining Australia Pty Limited            | Warrina North Area approx 40 km NE Coober Pedy            | 565                     | Warrina     |
| 2017/00004 |       | Cu-River Mining Australia Pty Limited            | Warrina South area approx 80 km E of Coober Pedy          | 279                     | Warrina     |
| 2017/00005 |       | Lithium Australia NL                             | Dudley East area - approx 35 km ESE of Kingscote          | 27                      | Barker      |
| 2017/00006 |       | Kingsbluff Minerals Pty Ltd                      | Abminga Station area - Immediately NW of Olary            | 41                      | Olary       |
| 2017/00008 |       | Archer Energy & Resources Pty Ltd                | Beltana Station area - approx 35 km SW of Leigh Creek     | 319                     | Copley      |
| 2017/00010 |       | GMS Drilling Pty Ltd<br>Mikka Custodians Pty Ltd | Coomooroo Area - approximately 15 km northwest of Orroroo | 278                     | Orroroo     |
| 2017/00017 |       | Sathya Holdings Pty Ltd                          | Florina Station area - approx 35 km WSW of Olary          | 148                     | Olary       |
| 2017/00018 |       | Sathya Holdings Pty Ltd                          | Melton Station area - approx 35 km NNW of Yunta           | 139                     | Orroroo     |
| 2017/00019 |       | Southern Exploration Pty Ltd                     | Commonwealth Hill area - approx 100 km NNW of Tarcoola    | 166                     | Coober Pedy |
| 2017/00021 |       | Typhon Minerals Pty Ltd                          | Hanging Knoll area - approx 350 km WNW of Marla           | 427                     | Mann        |
| 2017/00022 |       | Typhon Minerals Pty Ltd                          | Mount Hardy area - approx 380 km WNW of Marla             | 565                     | Mann        |



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|            |   |   |     |                         |
|------------|---|---|-----|-------------------------|
| 2017/00024 | Earea Dam Mining Pty Ltd                      | Wilgena Area - approximately 35 km west of Kingoonya                    | 56  | Kingoonya, Tarcoola     |
| 2017/00025 | Challenger Gold Operations Pty Ltd            | Campfire Bore area - approx 100 km SW of Coober Pedy                    | 33  | Coober Pedy             |
| 2017/00026 | Coombedown Resources Pty Ltd                  | Endeavour Copper Gold Pty Ltd   | 245 | Childara, Tarcoola      |
| 2017/00027 | Endeavour Copper Gold Pty Ltd                 | Hopeful Hill area - approx 40 km SE of Tarcoola                         | 130 | Tarcoola                |
| 2017/00028 | Endeavour Copper Gold Pty Ltd                 | Malbooma area - approx 30 km west of Tarcoola                           | 144 | Childara, Gairdner      |
| 2017/00031 | Teck Australia Pty Ltd                        | Yerda area - approx 50 km SE of Tarcoola                                | 215 | Coober Pedy, Tallaringa |
| 2017/00032 | Teck Australia Pty Ltd                        | Tallaringa area - approx 120 km west of Coober Pedy                     | 209 | Coober Pedy             |
| 2017/00033 | Zinc Mining Pty Ltd                           | Tallaringa area - approx 110 km SW of Coober Pedy                       | 234 | Kingscote               |
| 2017/00034 | Haverford Holdings Pty Ltd                    | Cassini area - approx 30 km west of Kingscote                           | 806 | Adelaide, Burra         |
| 2017/00035 | Typhon Minerals Pty Ltd                       | Bundey area - approx 35 km SE of Burra                                  | 988 | Mann                    |
| 2017/00036 | Terramin Australia Limited                    | Anangu Pitjantjatjara Yankunytjatjara area - approx 430 km WNW of Marla | 76  | Barker                  |
| 2017/00037 | Cronje Iron Pty Ltd                           | Strathalbyn area - approx 55 km SE of Adelaide                          | 250 | Chowilla                |
| 2017/00038 | Magnetite Mines Limited                       | Faraway Hill area - approx 65 km SSE of Yunta                           | 46  | Olary                   |
| 2017/00039 | OZ Minerals Prominent Hill Operations Pty Ltd | Outalpa area - approx 25 km NE of Manna Hill                            | 306 | Billa Kalina            |
| 2017/00040 | Wentworth Metals Group Pty Ltd                | The Twins area - approx 120 km SE of Coober Pedy                        | 270 | Olary                   |
| 2017/00041 | Endeavour Copper Gold Pty Ltd                 | Weekeroo area - approx 50 km ENE of Yunta                               | 26  | Tarcoola                |
| 2017/00042 | BHP Billiton Olympic Dam Corporation Pty Ltd  | Tarcoola area - approx 40 km west of Kingoonya                          | 143 | Andamooka, Curdimurka   |
| 2017/00043 | BHP Billiton Olympic Dam Corporation Pty Ltd  | Roxby Downs North area - approx 60 km NW of Andamooka                   | 130 | Andamooka               |
| 2017/00044 | BHP Billiton Olympic Dam Corporation Pty Ltd  | Hidden Swamp area - approx 45 km NNW of Roxby Downs                     | 238 | Andamooka, Curdimurka   |
| 2017/00045 | Southern Coal Holdings Pty Ltd                | Roxby Downs area - approx 60 km NW of Andamooka                         | 493 | Coober Pedy             |
| 2017/00046 | Southern Coal Holdings Pty Ltd                | Lake Woorong area - approx 80 km SW of Coober Pedy                      | 256 | Coober Pedy             |
| 2017/00047 | Red Metal Limited                             | Wirrida Outstation area - approx 80 km SSW of Coober Pedy               | 99  | Torrens                 |
| 2017/00048 | Rex Minerals (SA) Pty Ltd                     | South Gap area - approx 90 km NNW of Port Augusta                       | 122 | Maitland                |
| 2017/00049 | Yandan Gold Mines Pty Ltd                     | Weetulta area - approx 20 km south of Moonta                            | 490 | Torrens                 |
| 2017/00050 | Yandan Gold Mines Pty Ltd                     | Oakden Hills area - approx 100 km NW of Port Augusta                    | 979 | Port Augusta, Torrens   |
| 2017/00051 | Yandan Gold Mines Pty Ltd                     | Yundanpinna area - approx 80 km WNW of Port Augusta                     | 626 | Copley, Parachiilna     |
| 2017/00052 | Yandan Gold Mines Pty Ltd                     | Mulga View area - approx 35 km NE of Blinman                            | 772 | Orroroo                 |
| 2017/00053 | Yandan Gold Mines Pty Ltd                     | Minburra Station area - approx 55 km NE of Orroroo                      | 755 | Burra, Orroroo          |
| 2017/00054 | Rockwell Resources Pty Ltd                    | Bangor area - approx 20 km ENE of Port Germein                          | 67  | Pinnaroo                |
|            | Kelpie Exploration Pty Ltd                    | Sherlock area - approx 30 km SE of Tailem Bend                          |     |                         |





**M01: Mineral Exploration Licence Applications**

|            |   |  |       |   |
|------------|---|--|-------|---|
| 2017/00055 | Ausmin Development Pty Ltd                              | Dutton Bay area - approx 90 km south of Kimba.                 | 31    | Kimba, Lincoln                            |
| 2017/00056 | OZ Exploration Pty Ltd                                  | Trimmer Inlet area - approx 80 km NE of Woomera                | 32    | Andamooka                                 |
| 2017/00057 | Cu-River Mining Australia Pty Limited                   | Mount Brady area - approx 35km southeast of Coober Pedy        | 62    | Billa Kalina, Coober Pedy                 |
| 2017/00058 | Trafford Resources Pty Ltd                              | Irria Outstation area - approx 110 km SW of Coober Pedy        | 711   | Barton, Coober Pedy, Tallaringa, Tarcoola |
| 2017/00059 | Trafford Resources Pty Ltd                              | Garford Outstation West area - approx 120 km SW of Coober Pedy | 480   | Coober Pedy, Tallaringa                   |
| 2017/00060 | Trafford Resources Pty Ltd                              | Garford Outstation East area - approx 120 km SW of Coober Pedy | 403   | Coober Pedy                               |
| 2017/00061 | Curnamona Energy Limited                                | Frome area - approx 130 km north of Olary                      | 53    | Curnamona                                 |
| 2017/00062 | Havilah Resources Limited                               | Cutana area - approx 15 km east of Olary                       | 363   | Olary                                     |
| 2017/00063 | Cronje Iron Pty Ltd                                     | Mutooroo area - approx 60 km SE of Manna Hill                  | 994   | Olary                                     |
| 2017/00064 | Trafford Resources Pty Ltd                              | Commonwealth Hill area - approx 115 km SW of Coober Pedy       | 624   | Coober Pedy, Tarcoola                     |
| 2017/00065 | Gawler Resources Pty Ltd                                | Booborowie area - approx 15 km NW of Burra                     | 112   | Burra                                     |
| 2017/00066 | Southern Exploration Pty Ltd                            | Commonwealth Hill area - approx 100 km north of Tarcoola       | 143   | Coober Pedy                               |
| 2017/00067 | Cronje Iron Pty Ltd                                     | Mutooroo area - approx 115 km east of Peterborough             | 207   | Chowilla                                  |
| 2017/00068 | Daktyloi Metals Pty Ltd                                 | Mount Havelock area - approx 130 km NE of Port Augusta         | 20    | Parachilna                                |
| 2017/00069 | Daktyloi Metals Pty Ltd                                 | Arkaba Hill area - approx 115 km NE of Port Augusta            | 108   | Parachilna                                |
| 2017/00071 | Challenger Gold Operations Pty Ltd                      | Blowout area - approx 160 km NW of Tarcoola                    | 110   | Barton, Coober Pedy, Tallaringa           |
| 2017/00072 | Renascor Resources Limited                              | Lake Callabonna area - approx 185 km NE of Leigh Creek         | 125   | Callabonna                                |
| 2017/00073 | Gomez, Rodolfo A M<br>CASA Management (SA) Pty Ltd      | Wirraminna area - approx 60 km WSW of Woomera                  | 173   | Gairdner                                  |
| 2017/00074 | South Australian Iron Ore Group Pty Ltd                 | Mount Hill-Koppio area - approx 50 km NNE of Port Augusta      | 403   | Lincoln                                   |
| 2017/00075 | Daktyloi Metals Pty Ltd                                 | Alberrie Creek area - approx 55 km west of Marree              | 304   | Curdimurka                                |
| 2017/00076 | Hamelin Gully Pty Ltd                                   | Yunta area - approx 100 km ENE of Peterborough                 | 925   | Olary, Rororo                             |
| 2017/00077 | Peninsula Resources Limited                             | Pinkawillinie area - approx 150 km east of Streaky Bay         | 1,397 | Kimba, Yardea                             |
| 2017/00078 | Red Gold Australia Pty Ltd<br>Giralia Resources Pty Ltd | Wadnaminga area - approx 45 km SSW of Olary                    | 257   | Olary                                     |
| 2017/00079 | Cartwheel Minerals Pty Ltd                              | North Lake Gairdner - approx 120 km ESE of Tarcoola            | 412   | Gairdner                                  |
| 2017/00080 | Red Metal Limited<br>Havilah Resources Limited          | Pernatty area - approx 70 km SW of Woomera                     | 99    | Torrens                                   |
| 2017/00081 | Rex Minerals (SA) Pty Ltd                               | Ardrossan area - approx 45 km SW of Port Wakefield             | 1,254 | Adelaide, Maitland                        |



**M01: Mineral Exploration Licence Applications**

|            |                                       |  |       |                           |
|------------|---------------------------------------|--|-------|---------------------------|
| 2017/00082 | Rex Minerals (SA) Pty Ltd             | Curramulka area - approx 60 km SW of Port Wakefield            | 416   | Maitland                  |
| 2017/00083 | Quasar Resources Pty Ltd              | Moolawatana area - approx 140 km east of Marree                | 622   | Callabonna                |
| 2017/00084 | Rex Minerals (SA) Pty Ltd             | Wandearah East area - approx 20 km SSW of Port Pirie           | 54    | Whyalla                   |
| 2017/00085 | Murray Zircon Pty Ltd                 | Renmark area - approx 220 km NE of Adelaide                    | 174   | Renmark                   |
| 2017/00086 | Sinosteel Uranium SA Pty Ltd          | Mount Victor area - approx 100 km NE of Peterborough           | 942   | Curnamona, Olary          |
| 2017/00087 | Murray Zircon Pty Ltd                 | Woolpunda area - approx 160 km NE of Adelaide                  | 819   | Renmark                   |
| 2017/00088 | Hamelin Gully Pty Ltd                 | Wadnaminga area - approx 45 km SSW of Olary                    | 459   | Olary                     |
| 2017/00089 | FMG Resources Pty Ltd                 | Todds Dam area - Approx 45km W of Andamooka                    | 118   | Andamooka                 |
| 2017/00090 | Sathya Holdings Pty Ltd               | 115km northeast of Peterborough                                |       | Olary                     |
| 2017/00091 | Yandan Gold Mines Pty Ltd             | Mount Grainger area - approx 30 km NE of Peterborough          | 89    | Orroroo                   |
| 2017/00092 | Olary Iron Pty Limited                | Olary area - NNW of Olary                                      | 102   |                           |
| 2017/00093 | Modern Exploration Pty Ltd            | Frome area 1   | 1,000 |                           |
| 2017/00094 | Modern Exploration Pty Ltd            | Frome Area 2   | 1,000 |                           |
| 2017/00095 | Modern Exploration Pty Ltd            | Frome Area 3   | 1,000 |                           |
| 2017/00096 | Cu-River Mining Australia Pty Limited | Mount Penryhn area - approx 50km southeast of Coober Pedy      |       | Billa Kalina, Coober Pedy |
| 2017/00097 | Magnetite Mines Limited               | Bimbowrie area - approx 15 km NNW of Olary                     | 32    | Olary                     |
| 2017/00098 | Australian Metals Group Limited       | Gibraltar Outstation area - approx 30 km NNW of Tarcoola       | 226   |                           |
| 2017/00099 | PNX Metals Limited                    | Stansbury area - approximately 85km west of Adelaide           |       | Maitland                  |
| 2017/00100 | Copper Range (SA) Pty Ltd             | Lake Torrens area - approximately 50 km east of Olympic Dam    |       | Andamooka                 |
| 2017/00101 | Copper Range (SA) Pty Ltd             | Lake Torrens area - approximately 75 km east of Olympic Dam    |       | Andamooka                 |
| 2017/00102 | Copper Range (SA) Pty Ltd             | Lake Torrens area - approximately 80km east of Olympic Dam     |       | Andamooka                 |
| 2017/00103 | Copper Range (SA) Pty Ltd             | West Lakes Torrens area - approximately 15km east of Andamooka |       | Andamooka                 |
| 2017/00104 | Copper Range (SA) Pty Ltd             | Sandy Point area - approximately 55km SSW of Andamooka         |       | Andamooka                 |
| 2017/00105 | Marmosa Pty Ltd                       | Kainton area - approximately 100km northwest of Adelaide       |       | Adelaide, Maitland        |
| 2017/00106 | Marmosa Pty Ltd                       | Security Dam area - approximately 75km northeast of Olary      |       | Curnamona                 |
| 2017/00107 | SA Exploration Pty Ltd                | Pine Creek 36km East of Terowie                                |       | Burra                     |

**Total Area Under Licence (km<sup>2</sup>): 125,381**

**No. of Current Applications: 211**